S C O T T

480A

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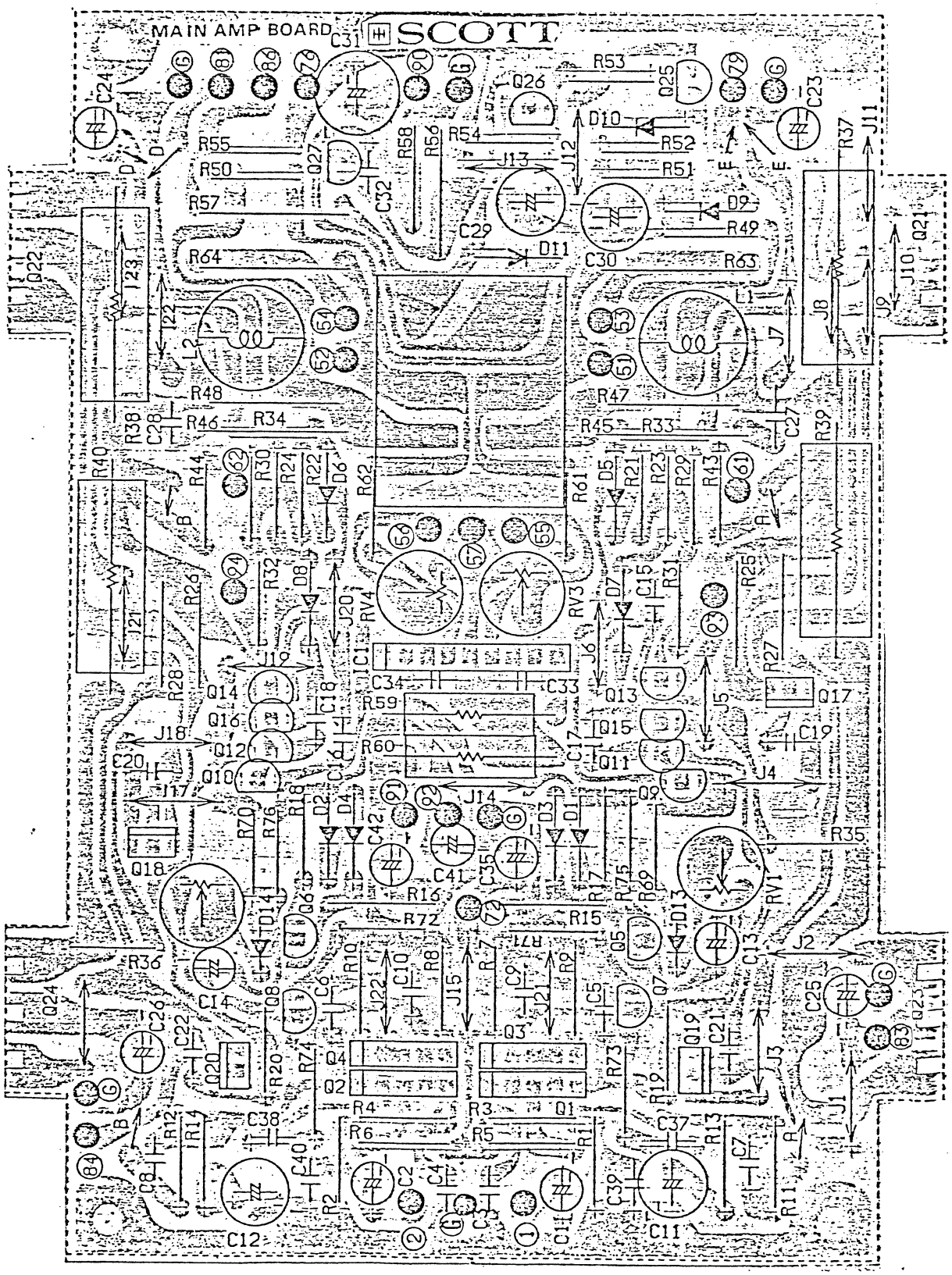
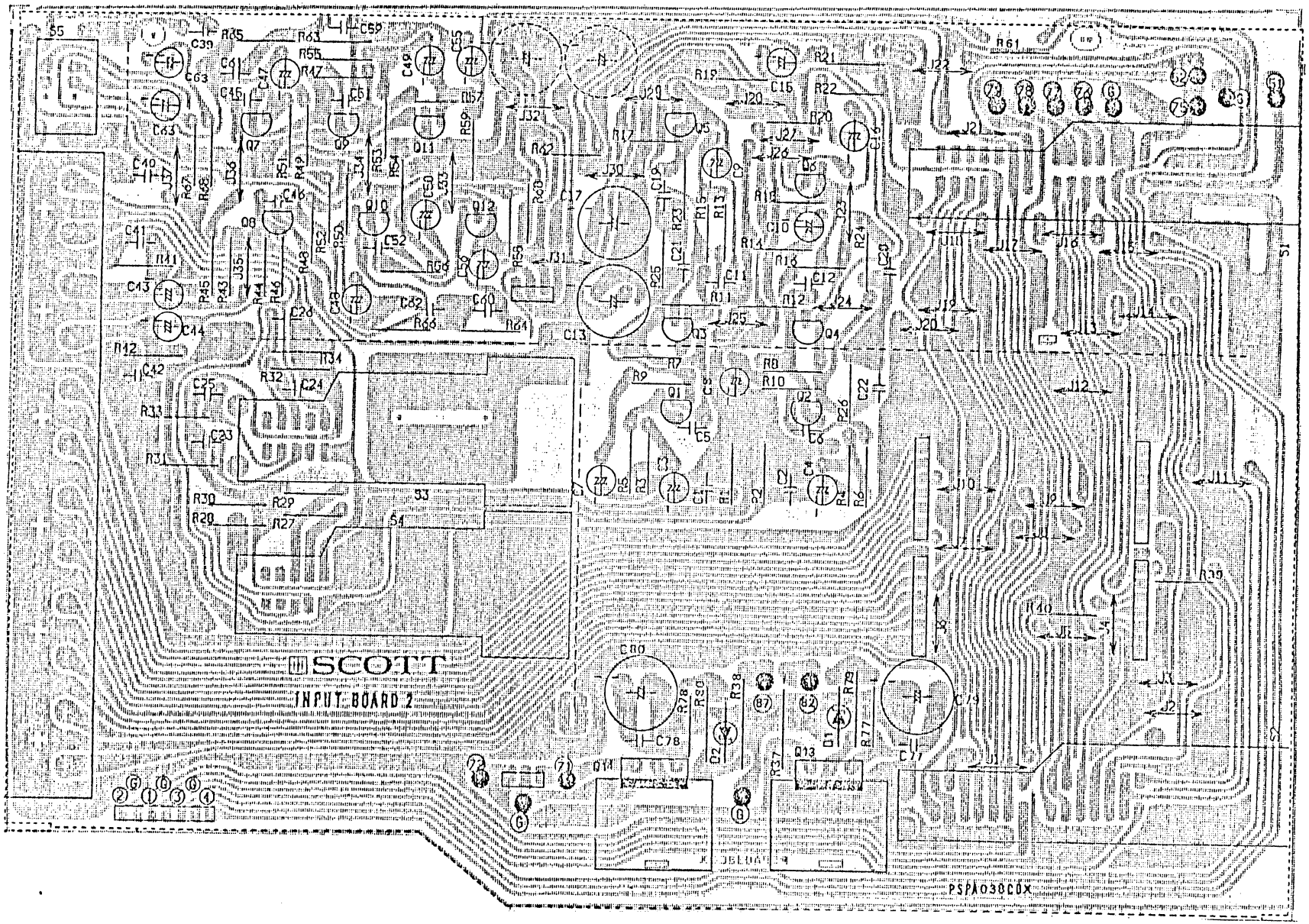
SCHALTUNGSDIENST LANGE 1000 BERLIN 47 PF. 47 06 53
TEL. 030/603 20 03 TX 184339 BTX *360 310 000 140#



PSMA030C0X, Main Amp. Unit PC Board.

480A



Pre-Amp. Unit PC Board, PSPA038C0X

年月日 | 担当 | 変 更 内 容

PSPA038COX

PSTC027COX

PSMA030COX

PSAZ023COX

PSLD013COX

PSSW066COX

PSPW033COX

INPUT SELECTOR (S1)

RECORD SELECTOR (S2)

ACC INPUT (S1)

MOOD (S2)

BALANCE (VR1)

LOUDNESS (S3)

VOLUME (VR2)

BY PASS (S4)

LOW FILTTER (S5)

HI FILTTER (S6)

POWER LEVEL L M1

POWER LEVEL R M2

Q1,2 2SC2240 (GR,BL)

Q3,4 2SA970 (GR,BL)

Q5,6 2SA798 (F,G)

Q7,8 2SC2240 (GR,BL)

Q1,2,7,8 2SA970 (GR,BL)

Q3,4,5,6,9,10,11,12 2SC2240 (GR,BL)

Q13 2SD526(O,Y)

Q14 2SB596(O,Y)

Q1,2 2SA798(F,G)

Q5,6 2SA912(R,S)

Q9,10 2SA720(Q,R)

Q13,14 2SC1815(Y,GR)

Q17,18 2SC2238(R,O)

Q21,22 2SD745(S,R)

Q3,4 2SC2291(F,G)

Q7,8 2SC1885(R,S)

Q11,12 2SC1318(Q,R)

Q15,16 2SA1015(O,Y)

Q19,20 2SA968(R,O)

Q23,24 2SB705(S,R)

Q25 2SA970(GR)

Q26,27 2SC1815(GR)

IC1 TA7318P-2

SPEAKER (S2)

A

B

A+B

PHONES

J5 SPEAKER A R

J6 SPEAKER B R

J7 HEAD PHONES

J1 POWERCORD RECEPTACLE

J2 SWITCHED

J3 UNSWITCHED

J4 VOLTAGE SELECTOR

PT

F1 100 ~ 120V 6A 220 ~ 240V 3A

F2 7A

F3 7A

F4 0.5A

S1

S2

S3 CAPACITANCE

S4 IMPEDANCE

S5 SENS PHONO

CAPACITANCE 100PF 250PF 400PF

IMPEDANCE 30KΩ 50KΩ 100KΩ

MODE REVERSE STEREO RIGHT LEFT MONO

INPUT SELECTOR TAPE 2 TAPE 1 AUX TUNER PHONO 1 PHONO 2

RECORD SELECTOR 1 ▶ 2 2 ▶ 1 AUX TUNER PHONO 1 PHONO 2

AUX L

TUNER L

TAPE 1 L

TAPE 2 L

REC 1 L

REC 2 L

AUX R

TUNER R

TAPE 1 R

TAPE 2 R

REC 1 R

REC 2 R

ACC L IN

ACC R IN

L PHONO 1 R

L PHONO 2 R

LD1

LD2

LD3

LD4

LIMITT

D1 RA-1Z

D5 RA-1Z

D6 1S1555

D7 1S1553

D9 1S1553

D10 1S1553

D11 RA-1Z

D15 RA-1Z

D16 RA-1Z

D17 RA-1Z

D18 RA-1Z

R3AM8A

LD1 PROTECTION IND

SEMICONDUCTOR TERMINAL CONNECTION (BOTTOM VIEW UNLESS OTHERWISE NOTED)

2SC2240 2SA970 2SA912 2SC1885 2SA1015 2SC1815 2SC2238 2SA968 2SA720 2SC1318

2SD526 2SB596 2SC2238

2SA798

2SC2291

2SD745 2SB705

TA7318P

NOTE

1, ALL VOLTAGES MEASURED FROM COMMON NEGATIVE CHASSIS GROUND WITH VTVM AT NO SIGNAL

2, CAPACITOR'S VALUES ARE IN μF UNLESS OTHERWISE NOTED P= PICO FARAD

3, RESISTOS VALUES ARE IN OHM K= K OHM

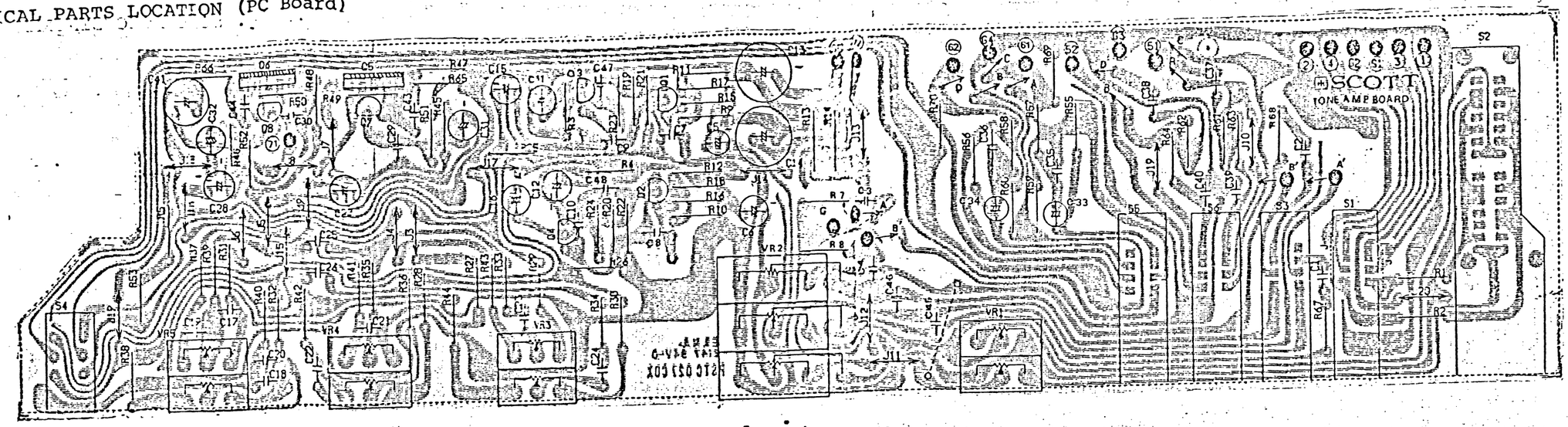
SCHEMATIC DIAGRAM MODEL 480A

1978 3·22 5·22 6·12 6·29

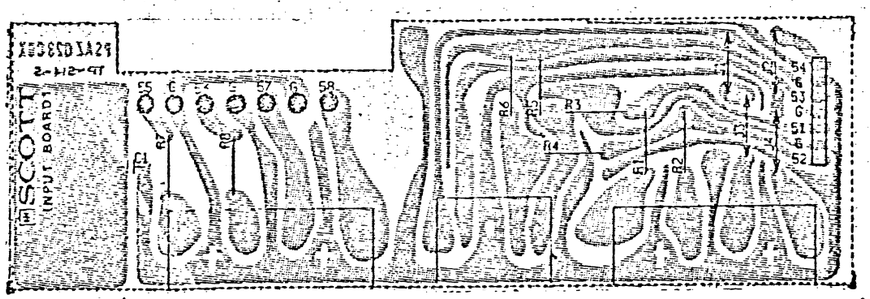
1978·7·24

9. ELECTRICAL PARTS LOCATION (PC Board)

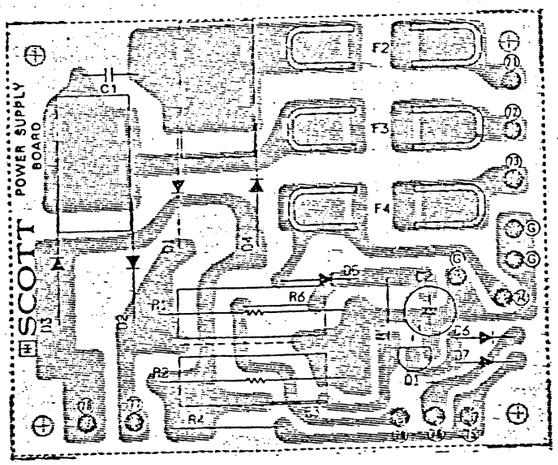
480A



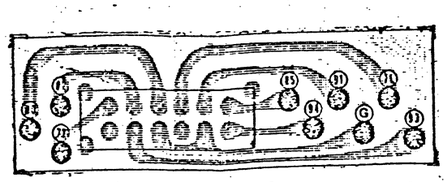
PSTC027C0X, Tone Amplifier Unit PC Board



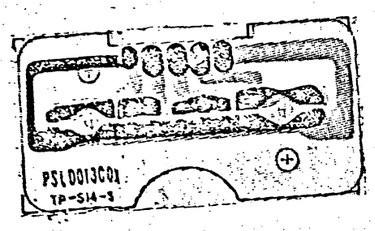
PSAZ023C0X, Input Terminal Unit PC Board



PSSW033C0X, Power Supply Unit PC Board



PSSW066C0X, Switching Unit PC Board



PSLD013C0X, LED Unit PC Board